

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((("5759906") or ("6136680") or ("6306750")).PN.	USPAT; USOCR	OR	OFF	2005/09/26 17:16
L2	1	("6342722").PN.	USPAT; USOCR	OR	OFF	2005/09/26 17:26
L3	0	(multilevel near wir\$3 near interconnect) AND ((integrated near circuit\$1) IC) AND (metal\$3 near (wir\$3 line\$1)) AND substrate AND (low near dielectric near constant near insulat\$3) AND air AND gap\$1 AND methyl AND fluorine AND atom\$1 AND ((43% ("43" near percentage\$1)) near silicon near atom\$1) AND ((9% ("9" NEAR percentage\$1)) near silicon near atom\$1).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/26 17:42
L6	0	(multilevel near wir\$3 near interconnect) AND ((integrated near circuit\$1) IC) AND (metal\$3 near (wir\$3 line\$1)) AND substrate AND (low near dielectric near constant near insulat\$3) AND air AND gap\$1 AND methyl AND fluorine AND atom\$1 AND ((43% ("43" near percentage\$1)) near silicon near atom\$1) AND ((9% ("9" NEAR percentage\$1)) near silicon near atom\$1).CLM.	US-PGPUB; USPAT	OR	ON	2005/09/26 17:42
S1	15	((("4762728") or ("4857481") or ("5148260") or ("5413962") or ("5470801") or ("5891797") or ("5932928") or ("5994776") or ("6057226") or ("6159842") or ("6197688") or ("6211561") or ("6214719") or ("6268276") or ("6281585")).PN.	USPAT; USOCR	OR	OFF	2005/09/26 16:44
S2	8630	257/758-760;438/619,622-624,421,422.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 14:59
S3	1599	257/758-760;438/619,622-624,421,422.ccls. and ((metal wir\$3 conduc\$3) near interconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 17:31
S4	1489	(257/758-760;438/619,622-624,421,422.ccls. and ((metal wir\$3 conduc\$3) near interconnect\$3)) and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 15:00
S5	71	((257/758-760;438/619,622-624,421,422.ccls. and ((metal wir\$3 conduc\$3) near interconnect\$3)) and substrate) and ((low near dielectric near constant) with air)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:09
S6	3	("4762728" "5413962" "5891797").PN.	USPAT	OR	ON	2004/10/08 15:28

S7	65	("2244608" "3147110" "3337334" "3506438" "3548915" "3548948" "3687737" "4389429" "4561173" "4962058" "5158986" "5173442" "5324683" "5324684" "5334356" "5336914" "5408742" "5444105" "5447264" "5457334" "5470802" "5473814" "5510645" "5578146" "5593926" "5725689" "5747880" "5786630" "5798559" "5821621" "5844317" "5866953" "5879787" "5891797" "5900668" "5972737" "5983492" "5989941" "6046496" "6048744" "6049125" "6075288" "6077792" "6078088" "6122171" "6148509" "6153924" "6159764" "6163956" "6204091" "6208519" "6211561" "6215175" "6229100" "6252772" "6268262" "6303981" "6314639" "6324754" "6326242" "6326687" "6344976" "6384473" "6429522" "6495445").PN.	USPAT	OR	ON	2004/10/08 15:29
S8	4	("5444015" "5789559" "5828121" "6016000").PN.	USPAT	OR	ON	2004/10/08 15:49
S9	13	("4820611" "4974055" "4977108" "4996133" "5028555" "5055427" "5057902" "5081516" "5117276" "5171713" "5187121" "5413962" "5442237").PN.	USPAT	OR	ON	2004/10/08 16:04
S10	356585	"257"/\$.ccls. "438"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:08
S11	12973	("257"/\$.ccls. "438"/\$.ccls.) and ((metal wir\$3 conduc\$3) near interconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:09
S12	2970	("257"/\$.ccls. "438"/\$.ccls.) and (((metal wir\$3 conduc\$3) near interconnect\$3) with substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:09
S13	46	((("257"/\$.ccls. "438"/\$.ccls.) and (((metal wir\$3 conduc\$3) near interconnect\$3) with substrate)) and ((low near dielectric near constant) with air)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:15
S14	110	((("257"/\$.ccls. "438"/\$.ccls.) and ((metal wir\$3 conduc\$3) near interconnect\$3)) and ((low near dielectric near constant) with air)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:04
S15	4	("5789320" "5792706" "5814555" "5888591").PN.	USPAT	OR	ON	2004/10/08 16:21

S16	2	("6255712").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/10/08 16:30
S17	0	(organic adj silica) near (porous adj silica)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 17:24
S18	4	(organic adj silica) with (porous adj silica)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 17:31
S19	344	(organic adj silica)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 17:31
S20	15	((organic adj silica)) and ((metal wir\$3 conduc\$3) near interconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:06
S21	131	(low near dielectric near constant) with (less near than "2.7")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:05
S22	29	((low near dielectric near constant) with (less near than "2.7")) and ((metal wir\$3 conduc\$3) near interconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:38
S23	45	((metal wir\$3 conduc\$3) near interconnect\$3) with processor with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:39
S24	0	(low near dielectric near constant) with methyl with fluorine with 43% with 9%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:12
S25	22	(low near dielectric near constant) with methyl with fluorine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:03

S26	45	(low near dielectric near constant) and (methyl near group\$1) and (fluorine near group\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:09
S27	1	S26 and (43% with 9%)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:10
S28	536	(methyl near group\$1) with (fluorine near group\$1) with atom\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:09
S29	1	S28 and (43% with 9%)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:10
S30	5	(43% with 9% with atom\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:11
S31	0	(low near dielectric near constant) same methyl same fluorine same 43% same 9%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:13
S32	6	(low near dielectric near constant) and methyl and fluorine and 43% and 9%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:13
S33	4	((("5953626") or ("6342722") or ("6413827") or ("6633074"))).PN.	USPAT; USOCR	OR	OFF	2005/09/22 07:32